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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

**Ronald J. Pettis *et al.***

Application No. 10/028,988

Filed: December 28, 2001

For: METHODS AND DEVICES FOR  
ADMINISTRATION OF  
SUBSTANCES INTO THE  
INTRADERMAL LAYER OF  
SKIN FOR SYSTEMIC  
ABSORPTION

**Application Branch**

Examiner: Unknown

Atty. Docket No. P-4901P5

Customer No.

**\*26253\***

**26253**

PATENT TRADEMARK OFFICE

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL WITH SUFFICIENT POSTAGE IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231	
ON: _____	November 4, 2002
(DATE OF DEPOSIT)	
BY: _____	Yaminah Sharif
(NAME)	(NAME)
(SIGNATURE)	(DATE)

Prior to examination on the merits, please cancel claims 13, 14, 45, 46, 47, 49, 50  
and 52 and please add the following new claim 67:

**IN THE CLAIMS:**

67. (New) A method of delivery of a therapeutic substance into a human  
subject, comprising:

targeting the intradermal space of the human subject with a dermal access means,  
which includes a needle that is inserted substantially perpendicular to the skin of the